AMENDMENTS TO THE CLAIMS

Please amend claims 1-13 as set forth below.

1. (Currently Amended) A machine for the production and/or treatment ofthat produces and/or treats at least one of a web orand sheet material (20; 120; 220; 320), in particular paper or board, characterized in that comprising:

a fuel cell;

wherein the machine is connected to at least one associated the fuel cell unit (26; 126; 226; 326) in such a waysuch that thermal energy produced by the fuel cell unit (26; 126; 226; 326) can be supplied to the machine as operating energy.

- 2. (Currently amended) The machine as claimed inof claim 1, characterized in that wherein at least one heating section (10; 110; 210; 310) of the machine, which is designed to heat or be heated during an operating state of the machine, can be is supplied with thermal energy produced by the fuel cell unit (26; 126; 226; 326) as operating energy.
- 3. (Currently Amended) The machine as claimed inof claim 2, characterized in that wherein waste air discharged by the fuel cell unit (26; 126; 226; 326) can be supplied to the at least one heating section-(10; 110; 210; 310).
- 4. (Currently Amended) The machine as claimed in one of the preceding claims, characterized in that of claim 3; wherein the at least one heating section (10) or at least one of the heating sections (10) comprises a drying device (10), through which one of the web orand the sheet material (20) can be is at least one of guided and/orand along which the one of the web orand sheet material (20) can be guided, the drying device (10) comprising at least one heatable drying cylinder (12) on which the one of the web orand the sheet material (20) can be one of guided directly orand resting on a dryer felt (16) running on the drying cylinder (12), it

being possible for<u>and wherein</u> thermal energy produced by the fuel cell <u>unit (26) to beis</u> supplied to the drying cylinder (12).

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- 5. (Currently Amended) The machine as claimed inof claim 4, characterized in that wherein the waste air discharged by the fuel cell unit (26) flows through at least one of the at least one drying cylinder (12) and/or in that and a fluid, to which thermal energy produced by the fuel cell-unit (26), in particular in the form of the waste air discharged by the fuel cell-unit (26), is can be supplied, flows through the drying cylinder (12).
- 6. (Currently Amended) The machine as claimed in one of the preceding claims, characterized byof claim 1, further comprising a hot gas drying device (100; 300) through which the at least one of the web orand the sheet material (120; 320) can be is at least one of guided and/orand along which the web or the sheet material (120; 320) can be guided, the hot gas drying device (100; 300) operating on the basis of a drying gas which can be that is applied to the web or the sheet material (120; 320), it being possible for the drying gas to be provided on the basis of thermal energy discharged by the fuel cell-unit (126; 326).
- 7. (Currently Amended) The machine as claimed inof claim 6, characterized in that wherein waste air discharged by the fuel cell-unit (126; 326) can be is combined with gas provided by a gas supply, in order to provide the drying gas.
- 8. (Currently Amended) The machine as claimed in either of claims 6 and 7, characterized in that of claim 7, wherein the waste air discharged by the fuel cell unit (126; 326) can be is supplied to a heat exchanger (152; 352), which is the heat exchanger designed to heat gas provided by a gas supply and therefore to provide it the heated gas as the drying gas.
- 9. (Currently Amended) The machine as claimed in one of claims 6 to 8, characterized in that of claim 7, wherein the waste air discharged by the fuel cell-unit (126; 326) can be is supplied to the hot gas drying device (100; 300) as drying gas.

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10. (Currently Amended) The machine as claimed in one of the preceding claims, characterized in that of claim 1, wherein the fuel cell unit (26; 126; 226; 326) is arranged in at least one of the vicinity of, preferably and at a distance of less than approximately 100 meters from, the at least one heating section (10; 100; 200; 300) of the machine.

- 11. (Cancelled) A combination of a machine as claimed in one of the preceding claims with the associated fuel cell unit (26; 126; 226; 326).
- 12. (Currently Amended) A method for the production and/or treatment, in particular for the at least one of heating and/or and drying, of a web or and a sheet material by using a machine, in particular a machine as claimed in one of claims 1 to 11, in which comprising the step of supplying the machine is supplied with thermal energy produced by a fuel cell unit.
- 13. (Currently Amended) The method <u>as claimed inof</u> claim 12, in which the machine is <u>further</u> supplied with electrical energy produced by <u>athe</u> fuel cell-unit.